



Attorney's Dock t No.

F-3278

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Sk m et al

Serial No.: 08/616,538

Group No.:

3203

Filed:

March 15, 1996

Examiner:

Nguyen

for:

Metal Single Layer Abrasive Having A Contoured Cutting Surface

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. Applicant is

[x] other than a small entity

RECEIVED

FEB 13 1997

GROUP 3200

**CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231

Date: January 29, 1997

Suzanne G. Gendreau

(Typed or print name of person mailing paper)

Suzanne G. Gendreau  
(Signature of person mailing paper)

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

(complete (a) or (b) as applicable)

(a) ☐ Applicant petitions for an extension of time under 37 CFR 1.136 (fees:37CFR 1.17(a)-(d) for the total number of months checked below:

<u>Extension</u> <u>(months)</u>	<u>Fee for other than</u> <u>small entity</u>	<u>Fee for</u> <u>small entity</u>
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 390.00	\$195.00
<input type="checkbox"/> three months	\$ 930.00	\$465.00
<input type="checkbox"/> four months	\$1,470.00	\$735.00

Fee \$ \_\_\_\_\_

If an additional extension of time is required please consider this a petition therefor.

☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

(b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

(Amendment Transmittal [9-19 - page 2 of 4])

# **FEE FOR CLAIMS**

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)		SMALL ENTITY	OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDIT. FEE OR	RATE	ADDIT. FEE
TOTAL . 34		MINUS .. 32	=	2	X 11 =	\$	X 22 =	\$44.00
INDEP. . 5		MINUS ... 5	=	0	X 39 =	\$	X 80 =	\$
[ ] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+125= \$	+260=	\$
						TOTAL ADDIT. FEE \$	OR	TOTAL ADDIT. FEE \$44.00

. If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col.3.

.. If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

... If the "Highest No. Previously Paid for" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col.1 of a prior amendment or the number of claims originally filed.

**WARNING:** "After final rejection Action (§ 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37CFR § 1.116(a) (emphasis added).

(Complete (c) or (d) as applicable)

(c) [ ] No additional fee for claims is required.

OR

(d) [x] Total additional fee for claims required \$44.00  
FEE PAYMENT

5. [ ] Attached is a check in the sum of \$\_\_\_\_\_

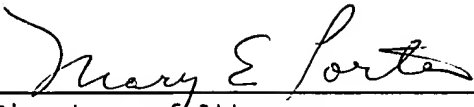
[x] Charge Account No. 14-1400 the sum of  
\$ 44.00.

A duplicate of this transmittal is attached.

6. [x] If any additional extension and/or fee is required, charge  
Account No. 14-1400.

(Amendment Transmittal [9-19] - Page 3 of 4)

[x] If any additional fee for claims is required, Charge Account  
No. 14-1400.

  
\_\_\_\_\_  
Signature of Attorney

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Docket Number F-3278

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: application of: Skeem, et al

Serial Number: 08/616,538

Examiner: G. Nguyen

Filed: 3/15/96

Group Art Unit: 3203

For: Metal Single Layer Abrasive Having a Contoured Cutting Surface

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

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FEB 13 1997  
GROUP 3200

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33099 103 44.00CH

Sir:

AMENDMENT UNDER 37 CFR 1.115

This amendment is submitted in response to an Office Action mailed on October 29, 1996, in the above-captioned patent application. Claims 1 -32 are pending in the application. Claims 2 and 27 are withdrawn from consideration as being directed to a non-elected species. Claims 1, 3-26 and 28-32 stand rejected under 35 USC Section 102(b) over US Pat. No 5,215,072 to Scott ("Scott"). Claims 1, 3-26, and 28-32 stand rejected under 35 USC Section 103(a) over Scott.

Applicants respectfully traverse these rejections.

AMENDMENT

In the Claims:

Please amend the following claims.

1. (once amended) An abrasive cutting tool comprising:

a) a monolithic substrate having a substrate surface [having] with a plurality of teeth extending therefrom, each tooth having a contoured surface, [and]

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